•	93	(rotary near3 blade) and groove and optic\$	USPAT; US-PGPUB;	2002/08/23 15:28
		and liber	1	: 13.20
	600	(205/00 24 02 25 06 46 47 26)	EPO; JPO	0000/04/40
•	688	(385/20,21,22,25,26,16,17,36).ccls. and	USPAT;	2003/01/10
		array and fiber and switch	US-PGPUB;	14:41
			EPO; JPO	
•	7247	array and fiber and switch and (rotat\$ or	USPAT;	2003/01/10
		rotary) not	US-PGPUB;	15:10
		(385/20,21,22,25,26,16,17,36).ccls.	EPO; JPO	
•	1224	(array near4 fiber) and switch and (rotat\$ or	USPAT;	2003/01/10
		rotary) not	US-PGPUB;	15:17
		(385/20,21,22,25,26,16,17,36).ccls.	EPO; JPO	
	94	(83/\$).ccls. and optic\$ and fiber and groove	USPAT;	2003/01/14
	ļ		US-PGPUB;	15:59
	1		EPO; JPO	
	70	(83/\$).ccls. and optic\$ and fiber and groove	USPAT;	2003/01/14
		and rotat\$	US-PGPUB;	16:14
	1		EPO; JPO	
	12	(83/875).ccis. and "v-groove"	USPAT;	2003/01/14
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	16:17
	İ	:	EPO; JPO	1
	17	(83/875).ccls. and angle\$ and fiber	USPAT;	2003/01/14
	1	1-2.3. aliania mia mialo ana man	US-PGPUB;	16:18
	1	•	EPO; JPO	10.10
	2	(83/875).ccls. and angle\$ and fiber and	1	2002/04/44
	2	1	USPAT;	2003/01/14
		optic\$	US-PGPUB;	16:24
	0.7	(92/975) sale and smale = == 1 (	EPO; JPO	0000104144
	97	(83/875).ccls. and angle\$ and (rotat\$ or	USPAT;	2003/01/14
	}	rotary)	US-PGPUB;	16:32
		(TO 40 40 40 40) D.	EPO; JPO	
	1	("6421031").PN.	USPAT;	2003/01/14
			US-PGPUB;	16:29
			EPO; JPO	
	4	(83/875).ccls. and optic\$ and fiber	USPAT;	2003/01/14
			US-PGPUB;	16:35
	I	I	EPO; JPO	
	5	"v-groove" and optic and fiber and ((rotary	USPAT;	2003/01/14
	· .	or rotat\$) near5 blade)	US-PGPUB;	16:38
			EPO; JPO	
	236	groove and optic and fiber and ((rotary or	USPAT;	2003/01/14
		rotat\$) near5 blade)	US-PGPUB;	16:38
			EPO; JPO	
	610	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
	į	near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:35
		and fiber	EPO; JPO	
	610	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:38
		and fiber	EPO; JPO	-5.55
	27	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:41
	!			JOINT
,	· ;	and fiber and "v-groove"	EPO; JPO	

•	583	((rotary or rotating or r tate or rotatable)	USPAT;	2003/01/15
	:	near4 (blade or tool)) and groov and optic\$	US-PGPUB;	08:42
	·	and fiber n t "v-groove"	EPO; JP	
-	404	((rotary or rotating or rotat r r tatabl )	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:44
		and angle and fiber not "v-groove"	EPO; JPO	
•	91	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:46
		and (angle near5 (blade or tool)) and fiber	EPO; JPO	
		not "v-groove"		
	69	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and	US-PGPUB;	08:59
	1	(optic\$ near3 fiber) and (angle near5 (blade	EPO; JPO	
	i	or tool)) not "v-groove"		
•	104	(385/\$).ccls. and ((make or making or	USPAT;	2003/01/15
		fabricat\$ or manufact\$ or creat\$) near4	US-PGPUB;	09:01
		"v-grooves")	EPO; JPO	

•	123	"19950214" and fiber	JPO	2002/08/16
				12:44
_	129	"19950131" and fiber	JPO	2002/08/16
				12:45
	1	("61185715").PN.	USPAT;	2002/08/16
		( Coolean parameter parame	US-PGPUB;	12:46
			EPO; JPO	
  -	1827	"19860819"	EPO	2002/08/16
i İ	i			12:47
	63	"19860819" and fiber	EPO	2002/08/16
	1			12:48
•	0	"19860819" and "185715"	EPO	2002/08/16
l İ				12:48
-	4434	"19860819"	DERWENT	2002/08/16
 				12:48
•	242	"19860819" and fiber	DERWENT	2002/08/16
İ			İ	12:50
	0	("85201068").PN.	USPAT;	2002/08/16
		, • 	US-PGPUB;	12:50
			EPO; JPO	
	9061	"19960119"	DERWENT	2002/08/16
<u> </u>				12:50
   <b>-</b>	248	"19960119" and fiber	DERWENT	2002/08/16
	ļ			12:53
j <b>-</b>	1	("5446810").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:53
			EPO; JPO	
•	0	("9197303").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:54
			EPO; JPO	
	6587	"19970731"	JPO	2002/08/16
			!	12:54
-	203	"19970731" and fiber	JPO	2002/08/16
				12:55
<b>-</b>	109	"19930921" and fiber	JPO	2002/08/16
l				12:56
-	9	"19770421" and fiber	JPO	2002/08/16
	:			12:57
-	30	"19790601" and fiber	JPO	2002/08/16
	· [			12:57
-	16	((rotary near3 blade).ti. or (rotary near3	USPAT;	2002/08/23
		blade).ab.) and groove and substrate and	US-PGPUB;	15:09
! :		cut	EPO; JPO	
•	34	(rotary near3 blade) and (groove near6	USPAT;	2002/08/23
	į .	substrate) and cut	US-PGPUB;	15:16
			EPO; JPO	
-	93	(rotary near3 blade) and groove and optic\$	USPAT;	2002/08/23
		and fiber	US-PGPUB;	15:23
			EPO; JPO	
. <b>-</b>	3	(angl\$ near6 (rotary near3 blade)) and	USPAT;	2002/08/23
		groove and optic\$ and fiber	US-PGPUB;	15:27
L	<u> </u>		EPO; JPO	

L Number	Hits	Search Text	DB	Tim stamp
3	417	(385/20,21,22,25,26,16,17,36).ccls. and	USPAT;	2003/08/28
•		array and fiber and switch and (rotat\$ or	US-PGPUB;	10:34
		rotary)	EPO; JPO	
_	1	("4896935").PN.	USPAT;	2002/08/16
_	•	( 4030303 ) (4	US-PGPUB;	12:29
		! -	EPO; JPO	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	i <b>2</b>	("5317659").PN.	USPAT;	2002/08/16
•	_	( 3317039 ).FN.	US-PGPUB;	12:29
	!		EPO; JPO	12.23
		/!! 4000070!!\ PN	-	2002/08/16
-	2	("4223978").PN.	USPAT;	12:30
			US-PGPUB;	12:30
	_		EPO; JPO	
-	2	("2634030").PN.	USPAT;	2002/08/16
	İ		US-PGPUB;	12:30
	!		EPO; JPO	
-	1	("2521735").PN.	USPAT;	2002/08/16
	1	:	US-PGPUB;	12:31
	İ		EPO; JPO	I
-	0	"2521735"	EPO	2002/08/16
				12:32
-	196144	FR	EPO	2002/08/16
	į		1	12:33
	14769	FR and "1983"	EPO	2002/08/16
		:	1	12:33
-	0	FR and "1983" and "19"	EPO	2002/08/16
				12:34
-	34	FR and "19830819"	EPO	2002/08/16
				12:35
-	0	FR and "19830819" and fiber	EPO	2002/08/16
	:			12:35
_	34	FR and "19830819"	EPO	2002/08/16
_		Traile 1000010	(	12:38
_	1	("2016498").PN.	USPAT;	2002/08/16
-		1 2010400 /11141	US-PGPUB:	12:38
			EPO; JPO	12.50
	1	("53409650") PN		2002/08/16
-	1	("53109650").PN.	USPAT;	
	I	1	US-PGPUB;	12:39
		(UZO42622U) BN	EPO; JPO	0000/00/40
•	<b>O</b>	("7043623").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:39
	_	/// / / / / / / / / / / / / / / / / /	EPO; JPO	
-	0	("19950214").PN.	JPO	2002/08/16
	I	: 1	i i	12:40
-	0	("0001995").PN.	JPO	2002/08/16
	: 			12:40
-	4849	"19950214"	JPO	2002/08/16
				12:42
-	4849	"19950214"	JPO	2002/08/16
	  -	!	;	12:43
•	. 0	"19950214" and "043623"	JP	2002/08/16
			1	12:43

Search History 8/28/03 10:35:59 AM Page 1